

Comparisons of Job Characteristics

Focus Occupation: Terrazzo Workers and Finishers (47-2053)

Associated Occupation: Construction Laborers (47-2061)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

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| | |
|----|--|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Terrazzo Workers and Finishers (47-2053)

Associated Occupation: Construction Laborers (47-2061)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|--|---------------------------------|--------------------------------|---------------------------|--|
| Building and Construction | 4.0 | 16.8 | 12.7 | << Extensive education and/or training may be required |
| Mechanical | 6.8 | 11.2 | 10.2 | 0 Current knowledge level may be sufficient |
| Design | 5.2 | 10.7 | 7.5 | << Extensive education and/or training may be required |
| Public Safety and Security | 6.9 | 10.6 | 5.6 | << Extensive education and/or training may be required |
| Transportation | 4.6 | 8.0 | 4.0 | << Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Terrazzo Workers and Finishers (47-2053)

Associated Occupation: Construction Laborers (47-2061)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|---|---------------------------------|--------------------------------|---------------------------|--|
| Operation and Control | 5.4 | 8.1 | 6.6 | < A higher skill level may be required |
| Equipment Selection | 3.3 | 5.3 | 6.2 | > Skill level is likely sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Terrazzo Workers and Finishers (47-2053)**Associated Occupation: Construction Laborers (47-2061)**

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------|--------------------------------|---------------------------|--------------------------------|--|
| Static Strength | 5.0 | 11.6 | 10.6 | 0 | Current ability level may be sufficient |
| Manual Dexterity | 6.5 | 11.2 | 11.0 | 0 | Current ability level may be sufficient |
| Multilimb Coordination | 6.0 | 10.6 | 10.7 | 0 | Current ability level may be sufficient |
| Trunk Strength | 5.7 | 10.3 | 10.3 | 0 | Current ability level may be sufficient |
| Stamina | 4.0 | 8.6 | 8.2 | 0 | Current ability level may be sufficient |
| Dynamic Strength | 3.5 | 7.0 | 8.7 | > | Current ability level is likely sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Terrazzo Workers and Finishers (47-2053)**Associated Occupation: Construction Laborers (47-2061)**

| Work Activities | Exclusivity of Activity |
|--|-------------------------|
| Adhere to safety procedures | 12 |
| Apply adhesives, caulking, sealants, or coatings | 45 |
| Apply cleaning solvents | 41 |
| Build or repair structures in construction, repair, or manufacturing setting | 54 |
| Clean equipment or machinery | 20 |
| Clean rooms or work areas | 30 |
| Climb ladders, scaffolding, or utility or telephone poles | 56 |
| Erect scaffold | 56 |
| Fabricate, assemble, or disassemble manufactured products by hand | 11 |
| Finish concrete surfaces | 82 |
| Install prefabricated building components | 74 |
| Mix mortar, grout, slurry, concrete, or related masonry material | 80 |
| Mix paint, ingredients, or chemicals, according to specifications | 35 |
| Move materials or goods between work areas | 72 |
| Move or fit heavy objects | 8 |
| Operate power construction equipment | 84 |
| Perform safety inspections in construction or resource extraction setting | 46 |
| Prepare site or surfaces for concrete or masonry work | 76 |
| Read tape measure | 41 |
| Repair cracks, defects, or damage in installed building materials | 74 |
| Understand construction specifications | 53 |
| Use basic carpentry techniques | 62 |
| Use concrete fabrication techniques | 74 |
| Use hand or power tools | 2 |
| Use measuring devices in construction or extraction work | 41 |

| | |
|--|----|
| Use surfacing machine to polish terrazzo or concrete | 95 |
|--|----|

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Terrazzo Workers and Finishers (47-2053)

Associated Occupation: Construction Laborers (47-2061)

| Tools and Technologies | Exclusivity |
|---|-------------|
| Building construction machinery and accessories | 25 |
| Cleaning equipment | 11 |
| Cutting and crimping and punching tools | 3 |
| Dispensing tools | 6 |
| Forming tools | 2 |
| Garden tools | 12 |
| Holding and clamping tools | 3 |
| Masonry and concrete tools | 22 |
| Measuring and layout tools | 3 |
| Pneumatic tools | 8 |
| Power tools | 2 |
| Respiratory protection | 6 |
| Rough and finishing tools | 5 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.